Habitat management of borers in corn

SUMMARY

An attempt has been made to study the effect of finger millet and marigold as trap crop in maize. Finger millet can be used as a trap crop to manage S. inferens and marigold could be used as trap crop for H. armigera in corn. It is necessary to spray the trap crops with insecticides to prevent the spread of the insect pests to the main crop thereby reducing the insecticide load on the environment. Trap crops also encourage the abundance and activity of natural enemies. These pull strategies will help the farmers by not only reducing the insect damage but also by providing additional income.

Key words:
Corn, Habitat management, H. armigera, S. inferens

Received:
May, 2011
Accepted:
September, 2011